



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D.C., 20460

**Date:** May 20, 2013

**Chemical:** Lambda Cyhalothrin

**PC Code:** 128897

**Barcode:** D410083 (Syngenta), D410088 (UPI), D410089 (HELM Agro US, Inc.)

**MEMORANDUM**

**SUBJECT:** Response to the Data Submission to Fulfill Publicly Owned  
Treatment Works (POTW) Data Requirement

**FROM:** Christopher M. Koper, M.S., Chemist  
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Environmental Fate and Effects Division (7507P)

**TO:** Wilhelmena Livingston, Risk Manager Reviewer  
Gary Mullins, Risk Manager  
Kevin Costello, Branch Chief

Multiple registrants submitted data to fulfill the Agency's request for any existing or ongoing publicly owned treatment works (POTW) effluent monitoring data for lambda cyhalothrin. Syngenta and UPI submitted MRIDs 48072901 and 48762906 and HELM Agro US, Inc. submitted MRIDs 486338601, 48857503, 48857504 and 4857505 for consideration. The data will be considered ancillary data until further review. If the Agency finds the data useful, it will be used to inform removal percentages by wastewater treatment, which is an input to the Exposure and Fate Assessment Screening Tool's (E-FAST) down-the-drain model. The Agency appreciates the cooperation of the registrants for this submission.